

STAFFORD COUNTY SCHOOL BOARD

Agenda Consideration

TOPIC: Award of Contract: Value Engineering Study – HS Prototype

ITEM NO.: 9E

PREPARED BY: Scott Horan,
Executive Director
Planning & Construction

MEETING: October 25, 2005
ACTION DATE: October 25, 2005

Andre A. Nougaret,
Assistant Superintendent
for Support Services

ACTION REQUESTED BY THE SUPERINTENDENT: That the School Board approve the award of a professional services contract for a Value Engineering Study in the amount of \$43.4K to MarshWitt Associates of 315 King George Avenue, SW Roanoke, Virginia for the purpose of conducting a value engineering study for SCPS's high school prototype.

KEY POINTS:

1. On January 25, 2005 the School Board approved staff to research available options to execute additional value engineering efforts for the remaining SCPS prototypical school designs (two elementary schools (Moseley & G+P) and one high school G+P).
2. Value Engineering for a school construction project includes specific system (mechanical, electrical, building systems, etc.) reviews, including supporting cost estimating and analysis, with the goal of getting the most value out of the project. It aims to reduce costs without sacrificing important elements of our educational specifications for each school prototype design. The Value Engineering process is conducted using definitive language to include: Goal Definition, Information Gathering, Functional Analysis, Recommendations/Proposal and Follow-up or Tracking of Recommendations. When an independent value engineering firm is conducting the review, the design team is included as well as key school administrative staff and other critical stakeholders.
3. In April 2005 staff advertised the subject VE effort. The bid package was sent to eight (8) bidders that specialize in Value Engineering services including the same firm that completed the Middle School VE study.
4. In May 2005 six (6) bid proposals were received. An evaluation committee consisting of three SCPS staff members convened to evaluate the proposals and select the most responsive bidder. Due to workload, no action was taken on awarding the contracts until now. The evaluation committee selected MarshWitt from Roanoke Virginia for evaluation of the high school prototype design. MarshWitt's bid was \$43.4K. MarshWitt performed the VE study for our Middle School prototype. VE Study will take place during the winter 2005/2006. Upon School Board approval and contract award, a notice-to-proceed will be issued and a kick-off meeting will be scheduled for this winter.

SCHOOL BOARD GOAL: #5 – Provide facilities that promote student learning and community support.

#7 – Provide school environments where teachers are safe to teach and students are safe to learn

FUNDING SOURCE: VPSA – HS2009

AUTHORIZATION REFERENCE: N/A